

## II. Amendments to the Specification

A1 [0024] Components of the polyethylene composition may include but are not limited to virgin pellets, ~~virgin powder~~, virgin flake, recycled, reprocessed, regrind, off specification and wide specification grades of HDPE. This invention discloses the criteria for blending the HDPE components regardless of the grade utilized. In this way the manufacturer has the capability of selecting the most cost effective grade of HDPE.

A2 [0026] The HDPE components in the form of virgin or reprocessed pellets, ~~powder~~, flake or regrind are melt blended together, for example in an extruder or other mixer in a known manner. Virgin polyethylene components are commercially available from, e.g., Exxon Mobil (Irving, Texas), Chevron Phillips Chemical Company LP (Houston, Texas), Dow Chemical Company (Midland, Michigan), Formosa Plastics Company, (Houston, Texas), and Huntsman Corporation (Houston, Texas).